

WHAT IS CLAIMED IS:

1. A baseball-style cap with a flexible headband comprising:
 - a crown main body having a plurality of panels;
 - a visor portion secured to a forward portion of said peripheral edge of said crown main body and extending outwardly therefrom;
 - a headband sewn along said lower peripheral edge of said crown main body, said headband having no polyurethane and being woven with 100% nylon combustible yarn.
2. The cap as set forth in claim 1, wherein said headband is woven as a single textile portion with no additional stitching portion for connection to said crown main body.
3. The cap as set forth in claim 2, wherein said yarn of the headband has a napped structure without twisting in a middle of said headband, such that said headband is stretchable due to said structure.
4. The cap as set forth in claim 3, wherein the headband is single ply.
5. The cap as set forth in claim 3, wherein the headband is two-ply.

6. The cap as set forth in claim 1, wherein said yarn is passed through a bulking process and processed to be shrunk through low temperature, short-term combustion method, drying and heat treatment after weaving such that said yarn has a napped or fluffy structure.

7. The cap as set forth in claim 1, wherein said panels of said crown main body are made of knitted material containing spandex.

8. The cap as set forth in claim 1, wherein said panels of said crown main body are made of knitted material without spandex.

9. The cap as set forth in claim 1, wherein said panels of said crown main body are made of fabric material containing spandex.

10. The cap as set forth in claim 3, wherein said panels of said crown main body are made of knitted material containing spandex.

11. The cap as set forth in claim 3, wherein said panels of said crown main body are made of knitted material without spandex.

12. The cap as set forth in claim 3, wherein said panels of said crown main body are made of fabric material containing spandex.

13. A stretchable headband for headwear, said headband having no polyurethane and being woven with 100% nylon combustible yarn as a single textile portion without any additional stitching portion.

14. The headband as set forth in claim 13, wherein said yarn is passed through a bulking process and processed to be shrunk through low temperature, short-term combustion method, drying and heat treatment after weaving such that said yarn has a file-shape.

15. The headband as set forth in claim 14, wherein the headband is single ply.

16. The headband as set forth in claim 14, wherein the headband is two-ply.